

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-149482

(43)Date of publication of application : 05.06.2001

(51)Int.Cl.

A61M 25/00

(21)Application number : 11-336082

(71)Applicant : TERUMO CORP

(22)Date of filing : 26.11.1999

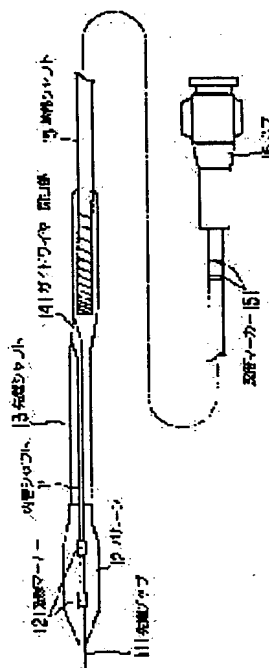
(72)Inventor : HISAMATSU TAKATOMO
ISHIDA HISANOBU

(54) CATHETER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a catheter wherein a remarkable change in rigidity between a base section shaft of a high rigidity and a flexible tip end shaft can be softened, there is no fear for a breakage or the like extending to the total length, and the pressure-resistance is excellent.

SOLUTION: This catheter is equipped with the tubular base shaft 15 having a comparatively high rigidity, the tubular tip end shaft 13 having a lower rigidity than the base shaft, a tubular intermediate section 14 located between the base shaft and the tip end shaft, a hub 16 which is attached to the vicinity of the base end of the base shaft, a balloon 12 which is attached to the tip end section of the tip end shaft so that a fluid communicates with the tip end section, and an internal tube shaft 11 in which a guide wire 2 is passed. The tip end section of the base shaft 15 is formed into a base shaft entering section 152 which enters the inside of the intermediate section 14, and the base shaft entering section 152 has a spiral slit for the dilating catheter 1.



LEGAL STATUS

[Date of request for examination]

14.01.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]